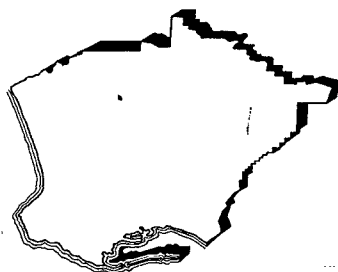


CENTRAL AND WEST BASIN  
WATER REPLENISHMENT DISTRICT

12621 East 166th Street  
Cerritos, California

ANNUAL REPORT  
ON  
RESULTS OF WATER QUALITY MONITORING  
WATER YEAR 1989-90



Bookman-Edmonston Engineering, Inc.  
Glendale, California

April 1991

TABLE J-1

## MAP INDEX

**CONFIRMED HAZARDOUS WASTE SITES  
WHICH MAY BE IMPACTING GROUND WATER**

Map			G.W.	Primary
No.	Facility Name	City	Basin <sup>(a)</sup>	Materials Leaked
<b>State Superfund Sites</b>				
C1	Atlantic Richfield Company (ARCO) Watson Refinery	Carson	WC	Volatile organics, benzene, hydrocarbons
C2	Chevron Refinery-El Segundo	El Segundo	WC	Oil, diesel, gasoline, jet fuel, benzene, toluene, xylene, lead
C3	Edgington Oil Company	Long Beach	C	Chlorinated hydrocarbons including vinyl chloride, TCE, liquid hydrocarbons
C4	Fletcher Oil and Refining	Wilmington	WC	Volatile organics, benzene, hydrocarbons
C5	GATX Annex Terminal-San Pedro	San Pedro	WC	Chlorobenzene, 1,2-DCA, PCE, TCE, trans-1,2-DCA
C6	Golden Eagle Refinery	Carson	WC	Hydrocarbons
C7	Golden West Refining	Santa Fe Springs	C	Hydrocarbons, benzene
C8	Basin By-Products	Wilmington	WC	Acids, bases, solvents
C9	MacMillan Ring- Free Oil Company	Signal Hill	WC	Liquid hydrocarbons, volatile organics, phenols
C10	Powerline Oil	Santa Fe Springs	C	Benzene, ethylbenzene, toluene, xylene, phenols, cyanide, hydrocarbons
C11	Voi-Shan Redondo Beach	Redondo Beach	WC	1,1,1-TCA, 1,1-DCE, cadmium, lead, chromium, zinc, copper, nickel
C12	Del Amo Boulevard	Torrance	WC	Aromatic hydrocarbons, volatile organics
C13	Cal Compact Landfill	Carson	WC	Petrochemicals, paints, solvents
C14	Bray Oil/Burmah Castrol, Inc (Castrol Oil)	Los Angeles	C	Oil
C15	Neville Chemical Company	Santa Fe Springs	C	Dichlorobenzene, carbon tetrachloride, metals
C16	Palos Verdes Landfill	Rolling Hills Estates	WC	Volatile organics
C18	Manville Corporation	Carson	WC	Asbestos
C19	Revere Copper	City of Commerce	C	Copper, zinc, hydrocarbons
C20	Southern California Gas	Los Angeles	C	Aromatic hydrocarbons, cyanide, lead, semivolatile organics
C21	TCL Corporation	Wilmington	WC	Resins, solvents, oils, paints, dyes, inorganic salts, acids
C22	ARCO Metals	Paramount	C	Cutting oils, hydraulic fluid
C23	Chevron Land & Development	Manhattan Beach	WC	Oily wastes (methane gas)
C24	Facet Energy Company	Long Beach	C	Solvents, lead, aliphatic hydrocarbons
C25	Harshaw/Filtrol	Los Angeles	C	Formic acid
C26	Gardena Sumps	Gardena	WC	Petroleum hydrocarbons, polychlorinated biphenyls, heavy metals, acid sludges
C27	Gardena Valley Landfill Nos. 1 and 2	Carson	WC	Metals, solvents, petroleum hydro- carbons, pesticides, vinyl chloride
C28	McKesson Chemical	Santa Fe Springs	C	Solvents, isopropyl alcohol
C29	Park Avenue Elementary	Cudahy	C	Solvents, tar, oil sludge, chromium, lead
C30	Bortz Oil Company	Los Angeles	C	Solvents
C31	CALTRANS I-105 -Project 3, Parcel 15	Los Angeles	C	Heavy Metals
C32	Eskimo Radiator	Los Angeles	C	Zinc, lead
C33	Southland Oil, Inc.	Los Angeles	C	Oily wastes, chloroform, polychlor- inated biphenyls

TABLE J-1 ( Cont. )

## MAP INDEX

**CONFIRMED HAZARDOUS WASTE SITES  
WHICH MAY BE IMPACTING GROUND WATER**

Map	Facility Name	City	Basin <sup>(a)</sup>	Primary Materials Leaked
No.				
<u>State Superfund Sites</u>				
C34	Los Angeles Air Force	El Segundo	WC	Solvents, fuels, heavy metals, pesticides metals, asbestos
C35	Santa Fe Railroad-Watson Yard	Torrance	WC	Diesel fuel spill
C36	Commerce Refuse to Energy Authority (REA)	City of Commerce	C	Acetone, isopropanol, ethanol, chlorinated solvents
C37	Electro Sheen Industries, Inc	Compton	C	Lead, heavy metals
C38	Fort McArthur	San Pedro	WC	Pesticides, battery acids
C39	Gardena Valley Landfill No. 6	Carson	WC	Unspecified hazardous wastes, methane gas
C40	General Electric, (formerly Endura)	Los Angeles	C	Polychlorinated biphenyls, methane gas, heavy metals
C41	Koppers-Los Angeles	Wilmington	WC	Pentachlorophenol, chromium, arsenic, polynuclear aromatic hydrocarbons
C42	Leeder Chemicals Company	La Mirada	C	Solvents
C43	Walker Properties	Santa Fe Springs	C	Lead, polychlorinated biphenyls, methane gas, heavy metals
C44	Long Beach Naval Facility	Long Beach	WC	Waste oil, solvents, paint thinner, batteries
C46	Norwalk Fuel Supply	Norwalk	C	Solvents, fuels, heavy metals, explosives
C47	San Pedro Defense Supply	San Pedro	WC	Solvents, fuels, heavy metals, explosives, pesticides
<u>Regional Water Quality Control Board</u>				
R1	Champlin Petroleum Company	Long Beach	WC	Refined hydrocarbons
R2	Four Corners Pipeline Co.	Long Beach	WC	Refined hydrocarbons
R3	Mobil	Torrance	WC	Refined hydrocarbons
R4	Paramount	Paramount	C	Hydrocarbons
R5	Shell	Carson	WC	Refined hydrocarbons
R6	Shell	Carson	WC	Refined hydrocarbons
R7	Western	San Pedro	WC	Refined hydrocarbons
R8	GATX	Carson	WC	Refined hydrocarbons
R9	Baron Blakeslee (TP Industries)	Gardena	WC	Solvents, volatile organics
R10	Norwalk Dump Company	Santa Fe Springs	C	Inorganics, chlorides, some organics
R11	Sinclair Paints	Los Angeles	C	Solvents, paint manufacturing wastes
<u>Environmental Protection Agency</u>				
E1	Montrose Chemical	Torrance	WC	DDT, solvents
E2	Operating Industries Landfill	Monterey Park	WN	Lead, chrome oxide, pigment sludge, refinery slop oil, emulsion solids, leaded tank bottoms, paint manufacturing wastes, caustic cleaning waste
E3	San Gabriel Basin	---	WN	TCE, PCE, carbon tetrachloride
E4	Waste Disposal, Inc.	Santa Fe Springs	C	Solvents, acetone

Note: (a) Ground Water Basin: WC - West Coast Basin, C - Central Basin, WN - Whittier Narrows Area

Sources: Expenditure Plan for the Hazardous Substance cleanup Bond Act of 1984, Revised January 1989 (Revision No. 4) and January 1990 Supplement; Files of Regional Water Quality Control Board, Los Angeles

## MAP INDEX

No.	Facility Name	City	Basin <sup>(a)</sup>	Leaked
T1	ABC Unified Shool District	Artesia	C	Fuel
T2	Altadena Texaco Market	Long Beach	WC	Fuel
T3	API Alarm Systems	Long Beach	C	Fuel
T4	ARCO Station # 5213	Paramount	C	Fuel
T6	ARCO Station # 6171	Torrance	WC	Fuel
T7	Ardrox, Inc.	La Mirada	C	Solvents
T8	Ashland Chemical Company	Santa Fe Springs	C	Solvents
T9	B. D. P. Company	City of Industry	WN	Solvents
T10	Barbara Schweitzer/Priv. Prop.	Long Beach	C	Fuel
T11	Barry Zwahlen/Priv. Prop.	South El Monte	WN	Solvents
T12	BEE Chemical Company	Gardena	WC	Solvents
T13	Borden Chemical Company	Montebello	C	Solvents
T14	Bulk Terminal Company	Long Beach	WC	Solvents
T15	Chevron Station # 92811	Long Beach	C	Fuel
T16	Chevron Station # 95030	Long Beach	WC	Fuel
T18	Chevron/S. P. Marine Terminal	San Pedro	WC	Fuel
T19	City of Montebello	Montebello	C	Fuel
T20	Commercial Truck Bodies	Long Beach	WC	Fuel
T21	Cyron Coatings Company, Inc.	Paramount	C	Solvents
T22	Dubois CHEmical	City of Industry	WN	Solvents
T26	Four Corners Pipe Line Company	Long Beach	C	Fuel
T27	Gale Barstow, Inc.	Paramount	C	Fuel
T28	General Telephone of California	Cerritos	C	Fuel
T29	Honeywell Incorporated	Gardena	WC	Solvents/Fuel
T30	Hughes Aircraft Company	El Segundo	WC	Solvents
T31	Johnson Controls, Inc.	Compton	C	Fuel
T32	Key Centers, Inc.	Hermosa Beach	WC	Fuel
T34	L. B. City Harbor Department	Long Beach	WC	Fuel
T35	Los Angeles Chemical Company	South Gate	C	Solvents
T36	Magic Minute Car Wash	Long Beach	C	Fuel
T37	Major Paint Company	Torrance	WC	Solvents
T38	Marine Terminals Corporation	Long Beach	WC	Fuel
T39	Mobil Dealer/Sang K. Son	Long Beach	WC	Fuel
T40	Mobil Station # 17-254	Long Beach	C	Fuel
T41	Mobil Station # 17-902	Long Beach	C	Fuel
T42	Pacific Valves	Signal Hill	C	Solvents
T43	Pasha Services	Long Beach	WC	Fuel
T44	Rancho Los Amigos Med. Center	Downey	C	Fuel
T45	Richardson Battery Parts Div.	City of Industry	WN	Fuel
T46	Russell Truck Company	Long Beach	WC	Fuel
T47	Seaside Paint & Lacquer Co.	Long Beach	WC	Solvents
T48	Shaddwood Development Co.	Paramount	C	Fuel
T49	Sinclair Paints	City of Commerce	C	Solvents
T50	South Coast Shingle Company	Long Beach	C	Fuel

TABLE J-2 ( Cont. )

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

Map	Facility Name	City	Basin <sup>(a)</sup>	Leaked
No.				
				Primary
			G.W.	Materials
T51	Texaco Station	Long Beach	WC	Fuel
T52	The Carson Estates Company	Torrance	WC	Fuel
T53	The Southland Corporation	Long Beach	C	Fuel
T54	Thrifty Station # 0355	Cerritos	C	Fuel
T55	Toyota VPI Car Wash	Long Beach	WC	Solvents
T56	Trans Harbor	Long Beach	WC	Fuel
T57	U-Haul Center	Long Beach	C	Fuel
T58	Unocal Station # 3768	Long Beach	C	Fuel
T59	Unocal Station # 3859	Lawndale	WC	Fuel
T60	Unocal Station # 5021	Wilmington	WC	Fuel
T62	Alamitos Bay Partnership	Long Beach	WC	Fuel
T63	Aratex Services, Inc.	Long Beach	WC	Solvents
T64	Aratex Services, Inc.	Los Angeles	WC	Solvents
T65	Arco Station	Long Beach	WC	Fuel
T66	Arco Station	Long Beach	WC	Fuel
T67	Arco Station # 1063	Long Beach	WC	Fuel
T68	Arco Station # 1235	Torrance	WC	Solvents
T69	Arco Station # 1719	Lakewood	C	Fuel
T70	Arco Station # 1929	Long Beach	WC	Fuel
T71	Bethlehem Steel Corp.	Huntington Park	C	Fuel
T72	Bethlehem Steel Corp.	Vernon	C	(b)
T73	Biola University	La Mirada	C	Fuel
T74	California First National Bank	Long Beach	WC	(b)
T75	Charter Hospital	Long Beach	WC	Fuel
T76	Chevron Station # 92240	La Mirada	C	(b)
T77	Chevron Station # 95868	La Mirada	C	Fuel
T78	Chevron Station # 97795	Los Angeles	WC	Fuel
T79	Chevron Station # 99747	San Pedro	WC	(b)
T81	Clem, Inc.	Long Beach	WC	(b)
T83	Crosby and Overton	Long Beach	WC	Fuel
T84	Desert Petroleum, Inc./Arco SS	Lakewood	C	Fuel
T85	Diamond Tire Center	Artesia	C	Fuel
T86	Douglas Aircraft Co.	Long Beach	WC	Solvents
T87	Douglas Aircraft Co.	Torrance	WC	Fuel
T88	Elixir Industries	Carson	WC	Solvents
T89	G&M Oil Co. Station # 17	Long Beach	WC	(b)
T90	GTE	Hermosa Beach	WC	(b)
T91	GTE	Long Beach	WC	Fuel
T92	GTE	Long Beach	WC	Fuel
T93	Gas Station	Los Angeles	WC	(b)
T94	General Motors Corp.	South Gate	C	Fuel
T95	George A Hormel & Co.	La Mirada	C	(b)
T96	Georgia Pacific Corp.	Montebello	C	Solvents

TABLE J-2 ( Cont. )

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

Map	Facility Name	City	Basin <sup>(a)</sup>	Primary Materials Leaked
No.				
T97	Glendale Federal Property	Rolling Hills Estates	WC	Fuel
T98	Grand Prix Car Wash	Long Beach	WC	(b)
T99	Hanes Construction Co., Inc.	Long Beach	WC	(b)
T100	Hendy's Station	Long Beach	WC	Fuel
T101	Hertz-Penske Truck Leasing, Inc.	City of Industry	WN	Fuel/Solvents
T102	Hughes Helicopters	Los Angeles	WC	Solvents
T103	Hyatt Regency Hotel	Long Beach	WC	(b)
T104	International Technology Corp.	Wilmington	WC	(b)
T105	International Technology Corp.	Wilmington	WC	(b)
T106	J&S Chrome Plating Co., Inc.	Bell Gardens	C	Metals/Solvents
T107	Jaric Contractors	Santa Fe Springs	C	Fuel
T108	Jerseymaid Milk Products Co.	Los Angeles	WC	Fuel
T109	Koppers Co., Inc.	Los Angeles	WC	Solvents
T110	Lee Pharmaceuticals	South El Monte	WN	Solvents
T111	Lilly Industrial Coatings, Inc.	Montebello	C	Solvents
T112	Lincoln Industrial Center	Santa Fe Springs	C	Fuel
T113	Long Beach Airport Fuel Depot	Long Beach	WC	Fuel
T114	Long Beach Press Telegram	Long Beach	WC	(b)
T115	Los Altos Car Wash	Long Beach	WC	Fuel
T116	Los Angeles Airport Facility	Los Angeles	WC	(b)
T117	Los Angeles City Department of Water and Power	Los Angeles	WC	Fuel
T119	Mangna Corp.	Santa Fe Springs	C	(b)
T120	Martin Metal Finishing	Lynwood	C	Fuel
T121	Master Processing Corp.	Long Beach	WC	(b)
T122	Mobil Station # 11-D2P	Lynwood	C	Fuel
T123	Mobil Station # 11-E34	City of Industry	WN	Oil
T124	Mobil Station # 11-EBK	Manhattan Beach	WC	Fuel
T125	Mobil Station # 11-MYY	Long Beach	WC	Fuel
T126	National Plant Services, Inc.	Long Beach	WC	Fuel
T127	Northrop Corp.	Hawthorne	WC	Fuel
T128	Northrop Corp.	Hawthorne	WC	Fuel
T129	Pacific Smelting Co.	Torrance	WC	Fuel
T130	Patel Property Development	Long Beach	WC	Fuel
T131	Pico Rivera Crossroads Plaza	Pico Rivera	C	Fuel
T132	Pioneer Hospital	Artesia	C	Fuel
T133	Plastic Dress-Up Co.	South El Monte	WN	Solvents
T134	Port of Long Beach	Long Beach	WC	(b)
T135	Purple Hearts Veteran's Garage	Long Beach	WC	(b)
T136	Ryder Truck Rental	Santa Fe Springs	C	Fuel
T137	Shell Station	Bellflower	C	Fuel
T138	Shell Station	Carson	WC	Fuel
T139	Shell Station	Cerritos	C	Other

TABLE J-2 (Cont.)

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

Map	Facility Name	City	Basin <sup>(a)</sup>	Primary Materials Leaked
No.				
T140	Shell Station	Long Beach	WC	Fuel
T141	Shell Station # 204-4608-0408	Lynwood	C	(b)
T142	Southern California Edison Co.	Compton	C	(b)
T143	Sunnyside Memorial Park	Long Beach	WC	(b)
T144	TRW	Redondo Beach	WC	Solvents
T145	Texaco Station	La Mirada	C	Fuel
T146	Texaco Station	Long Beach	WC	Fuel
T147	Texaco Station	Long Beach	WC	Fuel
T148	Texaco Station	Long Beach	WC	Fuel
T150	The Boys Market	Los Angeles	WC	Fuel
T151	The Southland Corp.	Long Beach	WC	(b)
T152	The Southland Corp.	Long Beach	WC	Fuel
T153	Thrifty Station # 0148	Paramount	C	Fuel
T154	Thrifty Station # 0255	Redondo Beach	WC	Fuel
T155	Thrifty Station # 3004	Artesia	C	Fuel
T156	Tidy Didy Service	Long Beach	WC	(b)
T157	Toyota Auto Body Inc. of CA	Long Beach	WC	Solvents
T158	Universal Paint Corp.	City of Industry	WN	Solvents
T159	Unocal Station # 5379	Long Beach	WC	(b)
T160	Wall Machine Works	South El Monte	WN	Oil
T161	Western Metal Lath Co.	La Mirada	C	Solvents
T162	Yellow Freight System, Inc.	Pico Rivera	C	Oil
T163	Shell Station	Bellflower	C	Fuel
T164	Shell Station # 204-0588-0905	Bellflower	C	Fuel
T165	Computer Power Systems	Carson	WC	Fuel
T166	Carson City Towing Service	Carson	WC	Fuel
T167	Mobil Station # 11-805	Carson	WC	Fuel
T168	ARCO (Carson Terminal)	Carson	WC	(b)
T169	Chevron Station # 9-3874	Carson	WC	Fuel
T170	Tabbaa's Property	Carson	WC	(b)
T171	Chevron Station # 9-7645	Cerritos	C	Fuel
T172	Prudential Overall Supply	Cerritos	C	Oil
T173	Jaric Developers	Cerritos	C	Fuel
T174	Ellay, Inc.	City of Commerce	C	(b)
T175	Chacon Chemical Corp.	City of Commerce	C	Xylene
T177	Arga's Mexican Foods	City of Industry	WN	Fuel
T178	Owens-Corning Fiberglass	Compton	C	Fuel
T179	General Welding	Gardena	WC	Acetone
T180	Baron-Blakesly, Inc.	Gardena	C	(b)
T181	Shell Station # 204-2928-0108	Gardena	WC	Fuel
T182	Chevron Station	Gardena	WC	Fuel
T183	ARCO MP&G Tune Up Fac. # 1703	Hacienda Heights	WN	Fuel
T184	California Target Enterprises	Hawaiian Gardens	C	Fuel
T185	G. I. Trucking Co.	La Mirada	C	Fuel

## MAP INDEX



TABLE J-2 ( Cont. )

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

				Primary
Map			G.W.	Materials
No.	Facility Name	City	Basin <sup>(a)</sup>	Leaked
T234	ARCO Staion # 0210	Torrance	WC	Fuel
T235	California Milk Producers	Artesia	C	Fuel
T236	World Oil Company # 43	Artesia	C	Fuel
T237	Jack's Car Wash	Bell	C	Fuel
T238	Shell Station #	Bell	C	Fuel
T239	Thrifty Station # 009	Bell	C	Fuel
T240	Chrome Crankshaft Co.	Bell Gardens	C	Heavy Metals
T241	Cormier Chevrolet	Carson	WC	Oil
T242	Shell Station # 204-1312-0609	Carson	WC	Fuel
T243	Thrifty Station # 267	Carson	WC	Fuel
T244	Thrifty Oil Station # 073	Carson	WC	Fuel
T245	L. A. Co. Facilities Mgmt. Dept.	Carson	WC	Fuel
T246	Arco Station # 6169	Carson	WC	Fuel
T247	Rollins Leasing Corporation	Carson	WC	(b)
T248	Ethyl Corporation	Carson	WC	(b)
T249	Watson Refinery	Carson	WC	(b)
T250	Import Dealers Service	Carson	WC	(b)
T251	Shell Station # 204-1312-0708	Carson	WC	Fuel
T252	Cook Tractors	Cerritos	C	Fuel
T253	Shell Station # 204-1463-0408	Cerritos	C	Fuel
T254	Arrowhead Syrup	Cerritos	C	Fuel
T255	AKZO Coatings	Cerritos	C	Toluene
T256	Cline-Buckner, Inc.	Cerritos	C	(b)
T257	Exxon SS # 7-3657	Cerritos	C	Fuel
T258	World Oil Corporation #61	Cerritos	C	Fuel
T259	Willamette Industries	Cerritos	C	Fuel
T260	Ashland Chemical	City of Commerce	C	(b)
T261	John M. Fulmer Co. Inc.	City of Commerce	C	Fuel
T262	Dart Warehouse Corporation	City of Commerce	C	Fuel
T263	Ajax Industries	City of Industry	WN	(b)
T264	L. A. Co. Facilities Mgmt. Dept.	City of Industry	WN	(b)
T265	Lucas/Western Corporation	City of Industry	WN	Solvents
T266	Rod's Foods Products	City of Industry	WN	Fuel
T267	Southern Pacific/City of Ind.	City of Industry	WN	Fuel
T268	National Fire Hose Corporation	Compton	C	Solvents
T269	Thrifty Stn # 33/Circle K # 7910	Compton	C	Fuel
T270	L. A. County West Mosquito Abate.	Culver City	WC	(b)
T271	Shell Station # 204-1944-1801	Culver City	WC	Fuel
T272	ARCO Station # 0073	Culver City	WC	Fuel
T273	LAUSD Maintenance Area 6	Gardena	WC	Fuel
T274	Trico - Gardena Facility	Gardena	WC	(b)
T275	Industrial Polychemical	Gardena	WC	TCE
T276	Unocal Station # 5317	Gardena	WC	Fuel
T277	Shell Station # 204-2928-0504	Gardena	WC	Fuel

TABLE J-2 (Cont.)

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

Map	No.	Facility Name	City	Basin <sup>(a)</sup>	Primary Materials Leaked
	T278	Matsumoto Property	Gardena	WC	Fuel
	T279	Shell Station #	Gardena	WC	Fuel
	T280	Stabond Corporation	Gardena	WC	Toluene
	T281	Mobil Station #	Harbor City	WC	Fuel
	T282	ARCO Station # 3031	Harbor City	WC	Fuel
	T283	Shell Station #	Hawaiian Gardens	C	Oil
	T284	Pacific Bell Telephone Co	Hawthorne	WC	Fuel
	T285	Unocal Station # 6370	Inglewood	WC	Fuel
	T286	Starrow Steel	La Mirada	C	Fuel
	T287	USG Industries, Inc.	La Mirada	C	Solvents
	T288	Drackett Company	La Mirada	C	Solvents
	T289	Shell Station #	Lakewood	C	Fuel
	T290	Shell Station #	Lakewood	C	Fuel
	T291	Unocal Station # 3859	Lawndale	WC	(b)
	T292	Texaco SS	Lomita	WC	Fuel
	T293	ARCO Station # 6035	El Monte	WN	Fuel
	T294	SVC Station # 1883	Long Beach	WC	Fuel
	T295	Mobil Station # 11-MYB	Long Beach	WC	Oil
	T296	G & M Oil Company # 17	Long Beach	WC	Fuel
	T297	Unocal Station # 1120	Long Beach	WC	Fuel
	T298	Thrifty Station # 003	Long Beach	WC	Fuel
	T299	USA Gasoline # 235	Long Beach	WC	(b)
	T300	George Mitchel	Long Beach	WC	Fuel
	T301	Print L. A. Inc.	Long Beach	WC	Waste Water
	T302	ACME Oil Company	Long Beach	WC	(b)
	T303	Tell Steel, Inc.	Long Beach	WC	Hydrocarbons
	T304	Pool Well Service Co.	Long Beach	WC	(b)
	T305	Trans World Oil Corp.	Long Beach	WC	(b)
	T306	Target Station # 0081	Long Beach	WC	Fuel
	T307	Long Beach Iron Works Inc.	Long Beach	WC	(b)
	T308	Crown Bowl	Long Beach	WC	Solvents
	T309	Chevron Station # 93847	Long Beach	WC	(b)
	T310	Mobil Station # 11-MXY	Long Beach	WC	(b)
	T311	Unocal Station # 1112	Long Beach	C	Fuel
	T312	Stanton Richard	Long Beach	C	Fuel
	T313	Shell Station #	Long Beach	C	Fuel
	T314	Unocal Station # 4432	Long Beach	C	Hydrocarbons
	T315	G. D. Henderson, Inc.	Long Beach	WC	Fuel
	T316	Southern California Edison Co.	Long Beach	WC	Fuel
	T317	G. M. Peters Property	Long Beach	WC	Fuel
	T318	Crosby & Overton/EMI Div	Long Beach	WC	(b)
	T319	Redevelopment Agency	Long Beach	WC	(b)
	T320	Chevron Station # 93482	Long Beach	C	(b)
	T321	Douglas Aircraft Company # 3	Long Beach	C	Fuel

TABLE J-2 ( Cont. )

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

Map	Facility Name	City	Basin <sup>(A)</sup>	Leaked
No.				
				Primary
			G.W.	Materials
T322	Vehicle Maintenance Facility	Long Beach	WC	(b)
T323	Mobil Station # 11-MLJ	Long Beach	C	Oil
T324	Dooley's Furniture Mart	Long Beach	C	Fuel
T325	Thrifty Station # 023	Long Beach	C	Fuel
T326	Bixby Land Company	Long Beach	C	Fuel
T327	Alamitos Bay Marina	Long Beach	WC	Fuel
T328	Texaco Station #	Long Beach	C	Fuel
T329	Unocal Station # 3187	Long Beach	C	Oil
T330	Sea-Land Services, Inc.	Long Beach	WC	(b)
T331	Park Service Station	Long Beach	C	Hydrocarbons
T332	Thrifty Station # 269	Long Beach	WC	Fuel
T333	P & M Station #	Long Beach	WC	Fuel
T334	Argos Plaza Development	Long Beach	WC	Fuel
T335	Exxon Station # 7-3047	Long Beach	WC	Fuel
T336	ARCO Station # 5028	Long Beach	WC	(b)
T337	Former Texaco Station	Long Beach	WC	(b)
T338	Vehicle Maintenance Facility	Long Beach	C	Oil
T339	Oscar Maier's Property	Long Beach	WC	Solvents
T340	Transit Mixed Concrete Company	Long Beach	C	Fuel
T341	Unocal Station # 5697	Long Beach	C	Fuel
T342	Unocal SS # 5939	Long Beach	WC	Hydrocarbons
T343	Texaco Well No. 21	Long Beach	C	Fuel
T344	Desert Petroleum	Long Beach	C	Fuel
T345	Evergreen Cemetery	Los Angeles	C	Fuel
T346	Alcazar Maintenance Yard	Los Angeles	C	Oil
T347	King Delivery	Los Angeles	WC	Fuel
T348	King Delivery, Inc.	Los Angeles	WC	Fuel
T349	Hollenbeck Home	Los Angeles	C	Fuel
T350	Texaco Station #	Los Angeles	C	Fuel
T351	Raymond Rodriguez Property	Los Angeles	C	(b)
T352	McDonnell Douglas Helicopter Co.	Los Angeles	C	(b)
T353	Shell SS	Los Angeles	C	Hydrocarbons
T354	Transaction Technology, Inc.	Los Angeles	WC	Solvents
T355	Chevron Station # 91400	Los Angeles	C	Fuel
T356	O'Connor Lincoln-Mercury	Los Angeles	C	Fuel
T357	Exxon Station # 7-2303	Los Angeles	C	Fuel
T358	ARCO Station # 5090	Los Angeles	WC	Fuel
T359	Mobil SS # 11-LL9	Los Angeles	C	(b)
T360	Chevron Station # 97795	Los Angeles	WC	Fuel
T361	Ruart Bearing Company	Los Angeles	C	Hydrocarbons
T362	Major Oil	Los Angeles	C	Fuel
T363	Thrifty Corp Distribution Cent	Los Angeles	C	(b)
T364	Channel Gateway Development	Los Angeles	WC	Fuel
T365	Channel Gateway	Los Angeles	WC	(b)

TABLE J-2 ( Cont. )

## MAP INDEX

CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

	:	:	:	:	Primary
Map	:	:	:	G.W.	Materials
No.	:	Facility Name	: City	: Basin <sup>(a)</sup>	: Leaked
T366		Unocal Station # 6448	Los Angeles	WC	Fuel
T367		Channel Gateway/Grand Rent Car	Los Angeles	WC	Fuel
T368		Unocal Station # 2579	Los Angeles	C	Fuel
T369		Chevron Station #	Los Angeles	C	Fuel
T370		Shell Station #	Los Angeles	C	(b)
T371		Mobil Station # 11-KWL	Los Angeles	C	(b)
T372		Shell Station # 204-4531-8106	Los Angeles	C	Fuel
T373		John D. Jones	Los Angeles	C	Fuel
T374		Trico Industries	Los Angeles	WC	(b)
T375		Shell Station #	Los Angeles	C	Fuel
T376		H & H Properties	Los Angeles	WC	(b)
T377		Knudsen Dairy	Los Angeles	C	(b)
T378		Caltrans	Los Angeles	C	(b)
T379		U-Haul Moving Center	Los Angeles	C	Fuel
T380		Pacific Bell Facility (A5-188)	Los Angeles	WC	Fuel
T381		Mobil Station # 11-KQW	Los Angeles	C	Fuel
T382		LAX Fuel Corp	Los Angeles	WC	(b)
T383		LAX Fuel Corp	Los Angeles	WC	(b)
T384		LAX Fuel Corp	Los Angeles	WC	(b)
T385		LAX Fuel Corp	Los Angeles	WC	(b)
T386		Henry Dairy Mart	Lynwood	C	(b)
T387		Chevron SS # 9-9773	Manhattan Beach	WC	Fuel
T388		USA Petroleum Station # 98	Marina Del Ray	WC	Fuel
T389		Howard Hughes Properties	Marina Del Ray	WC	(b)
T390		Shell Station #	Marina Del Ray	WC	Fuel
T391		Unocal Station # 5071	Marina Del Ray	WC	Fuel
T392		Thrifty Station # 010	Montebello	C	Fuel
T393		Texaco Station # /J. Screider	Paramount	C	(b)
T394		Vacant	Pico Rivera	WN	Fuel
T395		Hyperion Treatment Plant	Playa Del Ray	WC	Hydrocarbons
T396		Southwest	Rancho Dominguez	WC	Fuel
T397		Southern California Gas Co.	San Pedro	WC	Fuel
T398		ARCO Station # 3069	San Pedro	WC	Fuel
T399		San Pedro Rentals	San Pedro	WC	Hydrocarbons
T400		Unocal San Pedro Marina	San Pedro	WC	Oil
T401		Central Plants Incorporated	Santa Fe Springs	C	Fuel
T402		ARCO Station # 6189	Santa Fe Springs	C	Fuel
T403		Calmat Co	Santa Fe Springs	C	Fuel
T404		Wilson Plastics	Santa Fe Springs	C	Fuel
T405		ARCO Station # 5061	Santa Fe Springs	C	(b)
T406		Dayton Superior	Santa Fe Springs	C	Fuel
T407		Santa Fe Springs Mall	Santa Fe Springs	C	Fuel
T408		Bryant Lease	Seal Beach	WC	Oil

TABLE J-2 ( Cont. )

## MAP INDEX

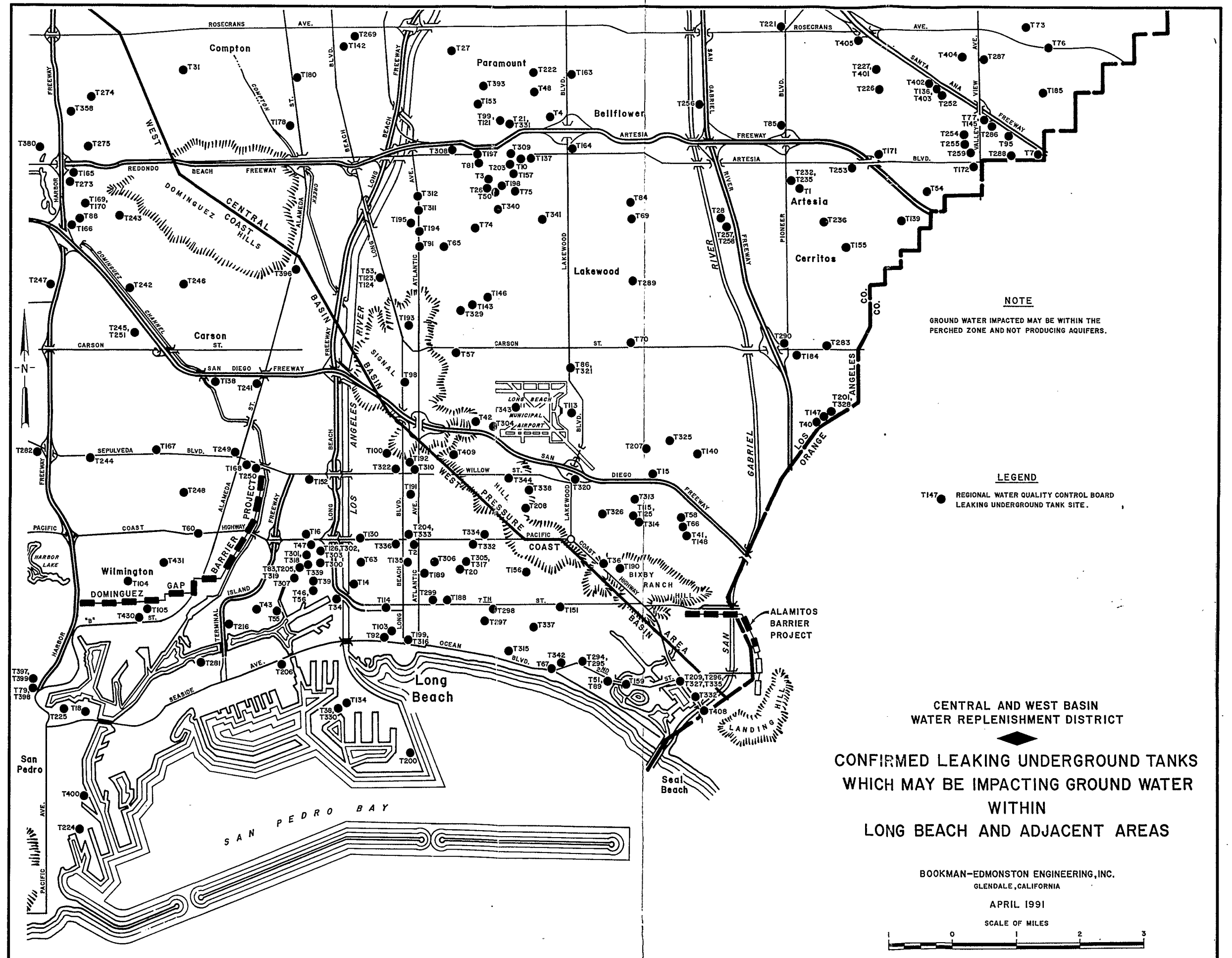
CONFIRMED LEAKING UNDERGROUND TANKS  
WHICH MAY BE IMPACTING GROUND WATER

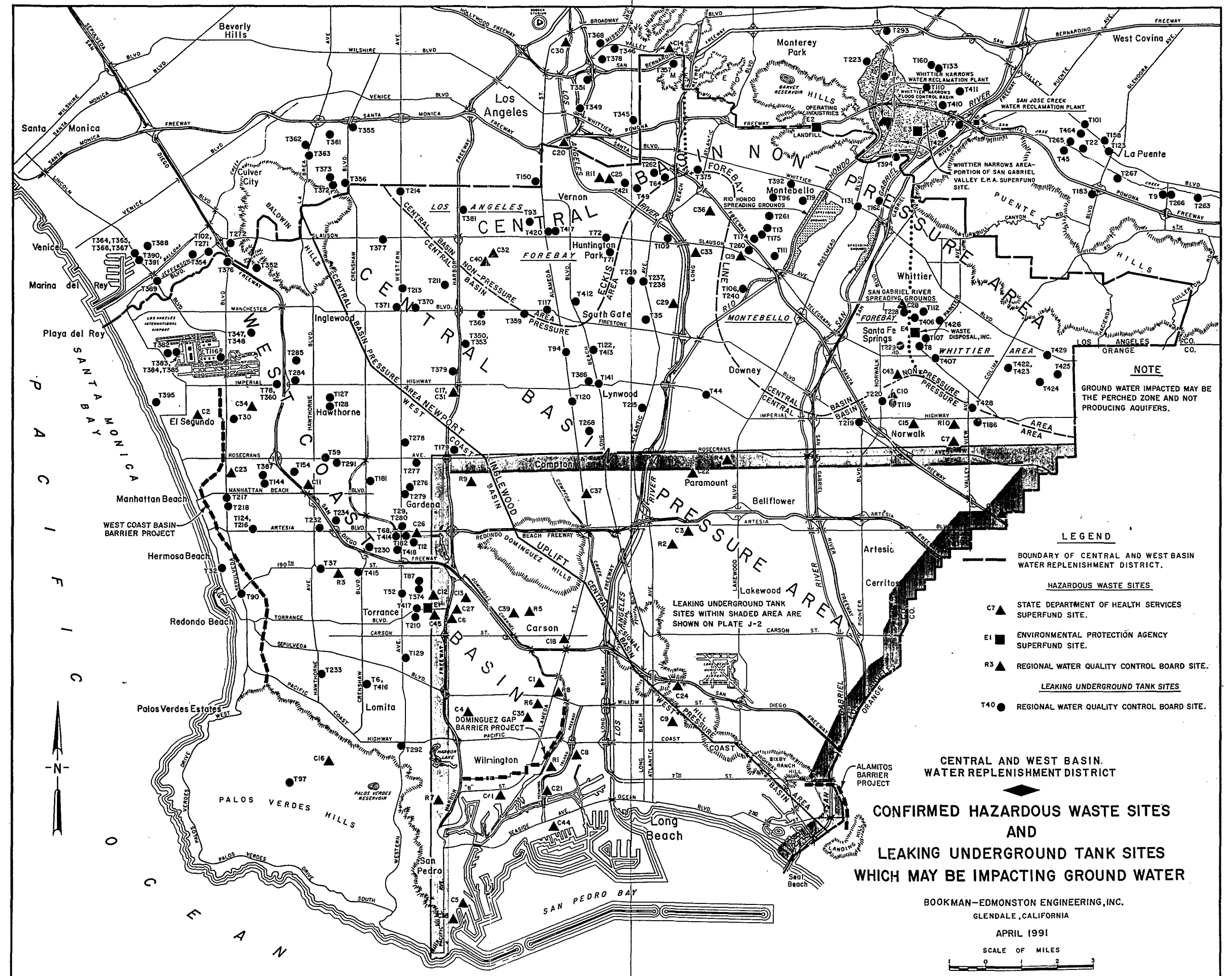
Map	No.	Facility Name	City	Basin <sup>(a)</sup>	Primary Materials Leaked
	T409	Signal Hill West Unit Plant	Signal Hill	C	Stoddard solvent
	T410	Phillips & Malone	South El Monte	WN	(b)
	T411	Lawrence Equipment	South El Monte	WN	(b)
	T412	Thrifty Station # 002	South Gate	C	Fuel
	T413	Shell Station # (Former)	South Gate	C	Fuel
	T414	Theim Industries	Torrance	WC	Fuel
	T415	Mobil Station # 17-ECP	Torrance	WC	(b)
	T416	El Camino Community College	Torrance	WC	Fuel
	T417	AKZO Coatings	Torrance	WC	Toluene
	T418	Unocal Station # 5131	Torrance	WC	Fuel
	T419	Domtar Gypsum	Vernon	C	(b)
	T420	Genstar Roofing Products	Vernon	C	(b)
	T421	Stinnes-Western Chemical Corp	Vernon	C	Solvents
	T422	Unocal Station # 5350	Whittier	C	Fuel
	T423	Texaco Station #	Whittier	C	Fuel
	T424	ARCO Station # 6149	Whittier	C	Fuel
	T425	Chevron Station # 93408	Whittier	C	Fuel
	T426	ARCO Station # 1661	Whittier	C	Fuel
	T427	Aquaslide-n-Glide	Whittier	WN	(b)
	T428	USA Petroleum Station # 228	Whittier	C	Fuel
	T429	Mobil Station #	Whittier	C	(b)
	T430	Moine/Locke Property	Wilmington	WC	Fuel
	T431	Ancon Marine Inc.	Wilmington	WC	(b)

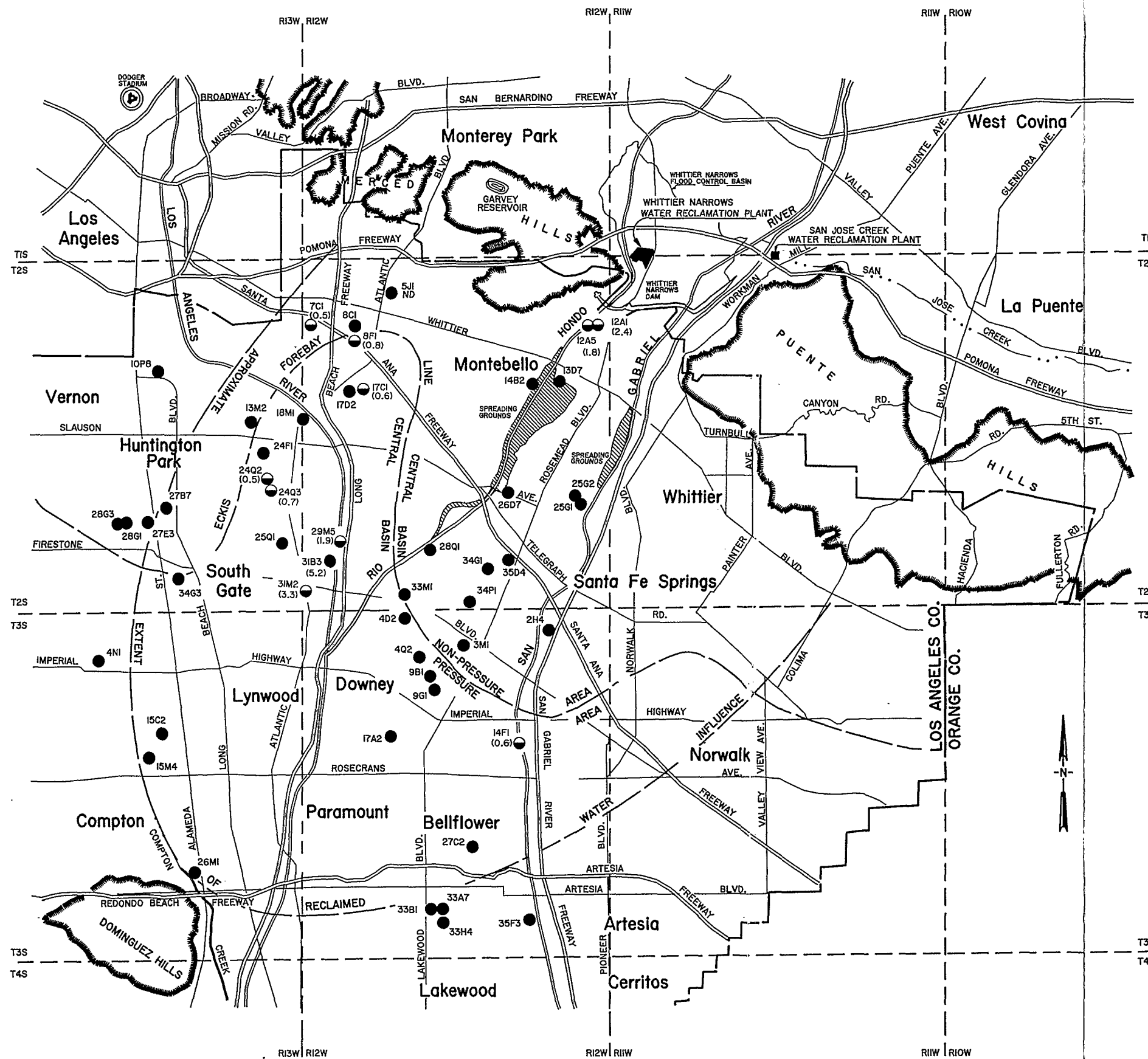
Note: (a) Ground Water Basin:  
C - Central Basin  
WC - West Coast Basin  
WN - Whittier Narrows Area

(b) Materials not determined at this time.

Source: Regional Water Quality Control Board, Los Angeles







# LEGEND

- BOUNDARY OF CENTRAL AND WEST BASIN WATER REPLENISHMENT DISTRICT.
- WELL WITH CONCENTRATIONS BELOW DETECTION LIMIT FOR ALL TESTS.
- WELL WITH AVERAGE CONCENTRATION ABOVE MAXIMUM CONTAMINANT LEVEL FOR ALL TESTS (MICROGRAMS PER LITER).
- WELL WITH AVERAGE CONCENTRATION BETWEEN DETECTION LIMIT AND MAXIMUM CONTAMINANT LEVEL FOR ALL TESTS (MICROGRAMS PER LITER).

# NOTES

1. WELLS SHOWN HAVE UPPER PERFORATIONS IN THE TITLED AQUIFERS.
2. WELLS IDENTIFIED BY STATE WELL NUMBER.
3. JOINT AGENCY INTENSIVE WELL MONITORING PROGRAM RESULTS AND TITLE 22 RESULTS FOR WATER YEAR 1989-90 ARE INCLUDED.

## CENTRAL AND WEST BASIN WATER REPLENISHMENT DISTRICT

## 1989-90 TEST RESULTS FOR TRICHLOROETHYLENE (TCE) IN THE LYNWOOD AQUIFER

BOOKMAN-EDMONSTON ENGINEERING, INC.

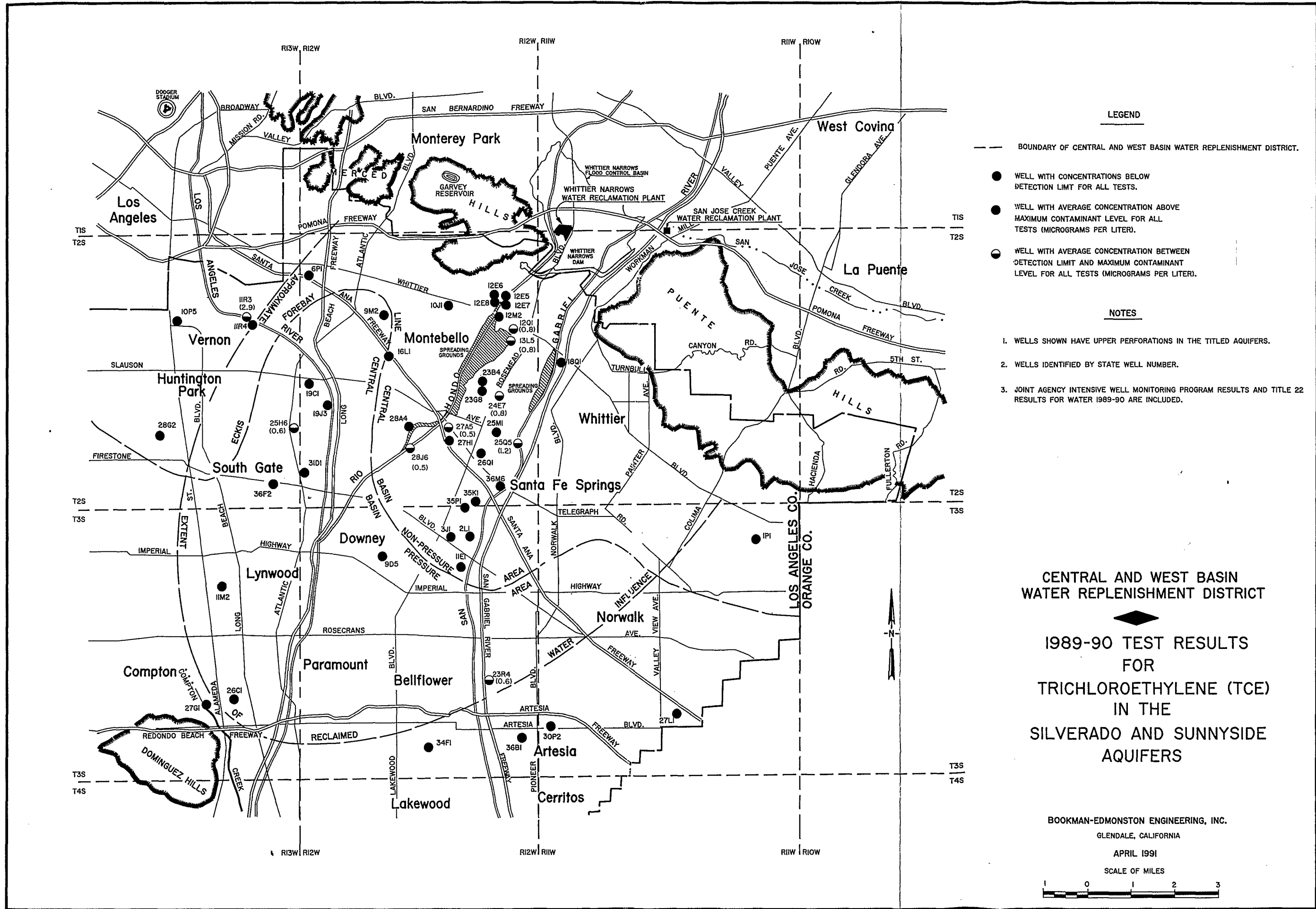
GLENDAL, CALIFORNIA

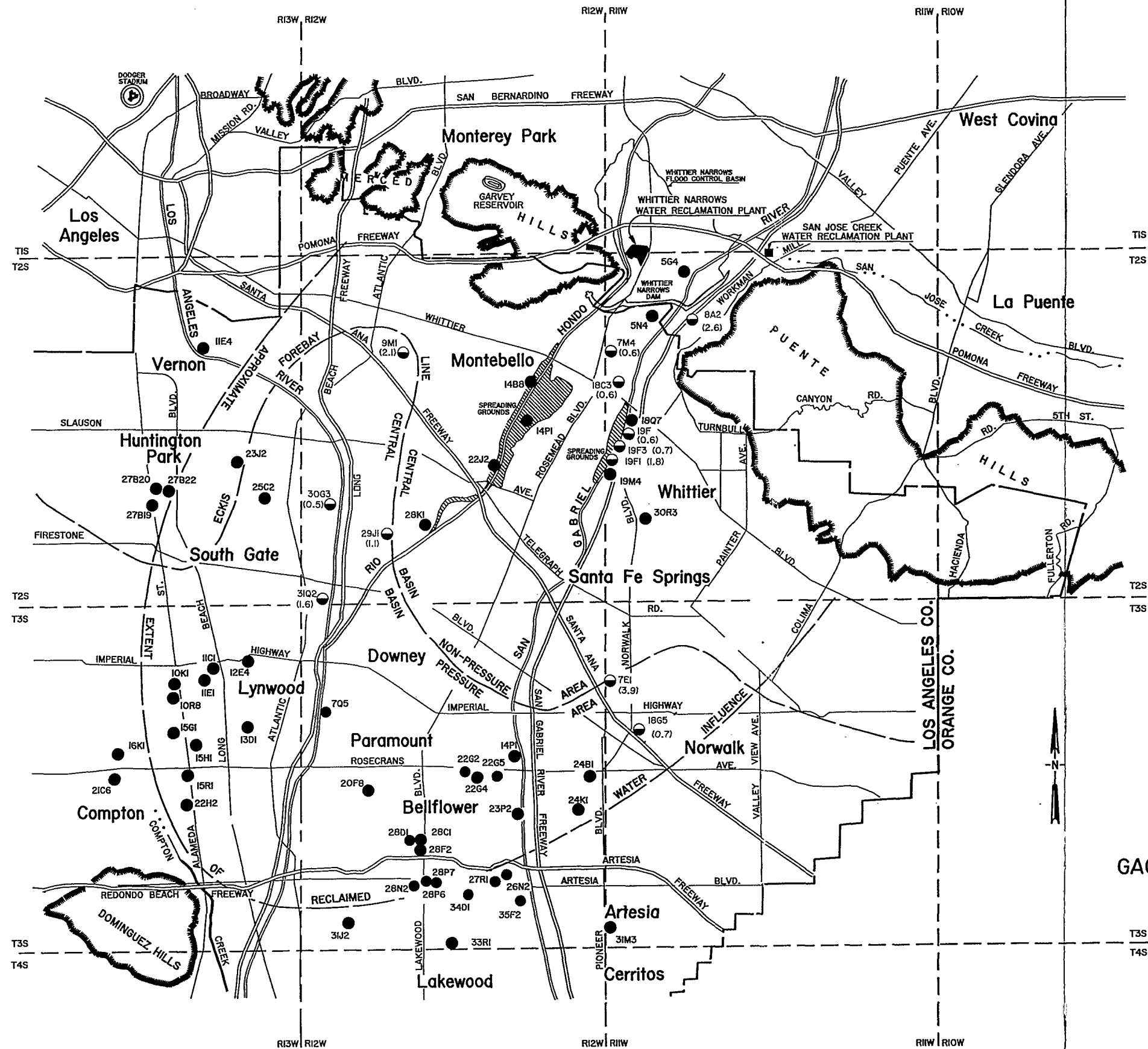
APRIL 1991

SCALE OF MILES









**LEGEND**

- BOUNDARY OF CENTRAL AND WEST BASIN WATER REPLENISHMENT DISTRICT.
- WELL WITH CONCENTRATIONS BELOW DETECTION LIMIT FOR ALL TESTS.
- WELL WITH AVERAGE CONCENTRATION ABOVE MAXIMUM CONTAMINANT LEVEL FOR ALL TESTS (MICROGRAMS PER LITER).
- WELL WITH AVERAGE CONCENTRATION BETWEEN DETECTION LIMIT AND MAXIMUM CONTAMINANT LEVEL FOR ALL TESTS (MICROGRAMS PER LITER).

**NOTES**

1. WELLS SHOWN HAVE UPPER PERFORATIONS IN THE TITLED AQUIFERS.
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**CENTRAL AND WEST BASIN  
WATER REPLENISHMENT DISTRICT**

**1989-90 TEST RESULTS  
FOR  
TETRACHLOROETHYLENE (PCE)  
IN THE  
GAGE, GASPUR, GARDENA AND EXPOSITION  
AQUIFERS**

BOOKMAN-EDMONSTON ENGINEERING, INC.

GLENDAL, CALIFORNIA

JANUARY 1991

SCALE OF MILES



